

Amendments to the Claims:

1. (Previously Presented) A process for the preparation of medicinal white oil or a technical white oil from a Fischer-Tropsch derived paraffinic distillate bottom product, comprising contacting the bottom product with a heterogeneous adsorbent.
2. (Previously Presented) The process of claim 1, wherein the adsorbent comprises active carbon.
3. (Previously Presented) The process of claim 1, wherein a medicinal white oil is obtained having a kinematic viscosity at 100 °C of more than 8.5 cSt, a non-cyclic isoparaffins content of between 80 and 98 wt%, a Saybolt color of greater than +30, Ultra violet adsorption spectra values as measured by ASTM D 2269 of less than 0.70 in the 280-289 nm spectral band, of less than 0.60 in the 290-299 nm spectral band, of less than 0.40 in the 300-329 nm spectral band and of less than 0.09 in the 330-380 nm spectral band as according to FDA 178 3620 ('c).
4. (Previously Presented) The process of claim 1, wherein said bottom product is obtained by a process comprising:
  - (a) hydrocracking/hydroisomerisating a Fischer-Tropsch derived feed, wherein weight ratio of compounds having at least 60 or more carbon atoms and compounds having at least 30 carbon atoms in the Fischer-Tropsch derived feed is at least 0.2 and wherein at least 30 wt% of compounds in the Fischer-Tropsch derived feed have at least 30 carbon atoms;
  - (b) separating the product of step (a) into one or more distillate fraction(s) of lower boiling fractions and a broad range base oil precursor fraction and a heavy fraction such that the T90 wt% boiling point of the base oil precursor fraction is between 350 and 550 °C;
  - (c) performing a pour point reducing step to the broad range base oil precursor fraction obtained in step (b); and,
  - (d) isolating a heavy bottom distillate fraction by distilling the product of step (c).

Claims 5-6 (Canceled).